## S UTILITY PATENT APPLICATION

Attorney Docket No. AFD 490A First Inventor or Application Identifier Harvey A. Schwertner

📕 ισ TRAN	ISMITTAL	Title BILIRUBIN TESTS AS RISK PREDICTORS FOR SYSTEM									
(Only foil new non-provisional a	pplications under 37 C.F.R. § 1.53(b))				YTHEMATO	SUS AND PSORIATIC ARTHRITIS  EE380648293US					
	PLICATION ELEMENT	os iviali Lai	Jei IVO.								
	600 concerning utility patent a	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450									
	mittal Form (e.g., PTO/SB/17 ginal and a duplicate for fee proces	7. CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )									
	nt claims small entity status CFR 1.27)	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
3. X Specification	n [Total Pages [	a. Computer Readable Form (CRF) ທີ່ເດື									
- Descriptive	e title of the invention	b. Specification Sequence Listing on:									
	erence to Related Applicati			i.	CD-ROI	M or CD-R (	(2 copies); c	or .	10/		
	Regarding Fed sponsored to sequence listing, a table			ii.	Paper				-		
computer	program listing appendix	c. Statements verifying identity of above copies									
- Brief Sumi	mary of the Invention				ACCOMP	ANYING A	PPLICATIO	N PARTS			
<ul><li>Detailed D</li><li>Claim(s)</li></ul>	escription			9.	Assignme	nt Papers (d	cover sheet	& document(	s))		
- Abstract of	f the Disclosure			9. Assignment Papers (cover sheet & document(s))     10. 37 CFR 3.73(b) Statement X Power of Attorney							
4. X Drawing(s)	(35 U.S.C. 113) [ Total S	Sheets [	9 ]	11 English Translation Document (if applicable)							
5. Oath or Declarat	-	12. Information Disclosure Copies of IDS Statement (IDS) PTO/SB/08A Citations									
a. X Newly	executed (original or copy	13. Preliminary Amendment									
	from a prior application (37 tinuation/divisional with Box 18 col	14. X Return Receipt Postcard (MPEP 503) (should be itemized)									
<u>,</u>	ELETION OF INVENTOR(	15. Certified Copy of Priority Document(s)									
	gned statement attached deleting	16. X Request and Certification under 35 U.S.C. 122									
na	amed in the prior application, see 3 63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach for PTO/SB/35 or its equivalent.									
6. Application	Data Sheet. See 37 CFR	17.	Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an											
Application Data Sheet under 37 CFR 1.76  ☐ Continuation ☐ Divisional ☒ Continuation in Part (CIP) of prior application No: 10/016,826											
Prior application information: Examiner M. Wallenhorst Group / Art Unit 1743											
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5B, is considered to be a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
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City WRIGHT-PATTERSON AFB S				ate	ОН	_ Zi	p Code	45438			
Country					(937) 255	-2838	Fax	(937) 255	-3733		

Name (Print / Type)	FREDRIC L. SINDER	Registration No. (Attorney / Agent)	28,475
Signature	145	Date	7 April 2004

	FEE TRANSMITTAL						Complete if Known							
for FY 2004						App	lication	Num	ber					
Patent fees are subject to annual revision.						Filin	Filing Date							
	гаш	ii iees a	ile Subji	ect to annual revis	sioii.		First	Name	d Inve	ntor	Har	vey A. Schwertne	<u>ər</u>	
							Exar	niner N	ame		1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
☐ Applicant claims small entity status. See 37 CFR 1.27							<b>↓</b>	ıp Art U						
TOTAL AMOUNT OF PAYMENT (\$) 856.00								ney Do		umber	ΔFΓ	) 490A		
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METHOD OF PAYMENT  Check Credit Money Other None							<del> </del>		I LL (	JALCOI	<u>-A1101</u>	4 (continued)		
☑ Deposit Account card Order						3. ADDITIONAL FEES								
Deposit Accoun	AF 01-0465					Code	Fee (\$)	Small Code	Entity Fee (\$)	F	ee Description	Fee Paid		
Deposit Account	t Name		Dep	artment of the	e Air	Force	1051	130	2051	65	Surcharge	- late filing fee or oath		
The Commiss	sioner is	s autho	rized to	o: (check all that	apply	)	1052	50	2052	25	Surcharge	- late provisional filing fee or		
☑ Charge fe	e(s) indic	cated b	elow		iny ov	erpayments	1053	130	1053	130	Cover shee	et sh specification	-	
1	` '			ing the pendency	-	•	1812	2,520	1812	2,520		request for ex parte		
☐ Charge fee	e(s) indic	ated be	elow, ex	cept for the filing		• •	1804	920*	1804	920*		g publication of SIR prior to		
above-ider	ntified de	posit a	count				1805	1,840*	1805	1,840*	Requesting Examiner a	g publication of SIR after action		
		FEE	CALC	CULATION			1251	110	2251	55		for reply within first month		
1. BASIC I	FILING	FEE					1252	420	2252	210	Extension	for reply within second month		
Large Entity		Small E	•				1253	950	2253	475	Extension	for reply within third month		
Fee Fe		ee ode	Fee (\$)	Fee Descripti	<u>on</u>	Fee Paid	1254	1,480	2254	740		for reply within fourth month		
1001 770		001	(Ψ) 385	Utility Filing Fee		770	1255 1401	2,010 330	2255 2401	1,005 165	Notice of A	for reply within fifth month		
1002 340		002	170	Design Filing Fee		<del></del>	1402	330	2402	165		ef in support of an appeal		
1003 530	0 20	003	265	Plant Filing Fee			1403	290	2403	145		or oral hearing		
1004 770	1	004	385	Reissue Filing Fe			1451	1,510	1451	1,510	Petition to	institute a public use proceeding		
1005 160	0   20	005	80	Provisional Filing	Fee		1452	110	2452	55	Petition to	revive - unavoidable		
			•	UBTOTAL (1)	\$	770.00	1453	1,330	2453	665		revive - unintentional	<u> </u>	
			3	OBIOTAL (I)	Ψ	770.00	1501 1502	1,330 480	2501 2502	665 240	Design iss	e fee (or reissue)	<u> </u>	
2. EXTRA	CLAIN	FEE	S FOF	RUTILITY ANI	D RE	ISSUE	1502	640	2502	320	Plant issue			
			Ex Clai	tra Fee fro	om	Fee Paid	1460	130	1460	130	Petitions to the Commissioner			
Total Claims	4	- 20 <b>**</b> =			_	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Indep. Claims 4 - 3** = 1 x 86 = 86					1806	180	1806	180	Submission of Information Disclosure Stmt					
Multiple Depend	lent				<b>=</b>	-	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Large Entity		Small E	ntitv	<u> </u>		<u> </u>	1809	770	2809	385	Filing a sul			
Fee Fee	e F	ee	Fee	Fee D	escrip	<u>tion</u>	1810	770	2810 -	385	For each a	dditional invention to be	-	
Code (\$)		ode	(\$)				1801	770	2801			(37 CFR 1.129(b))	<u> </u>	
1202 18	22	202	9	Claims in excess of	of 20		1802	900	1802	385 900	Request fo	r Continued Examination (RCE) r expedited examination of a		
1201 86	22	201	43	Independent claim	ıs in ex	cess of 3			1		design app	DICATION		
1203 290	)   22	203	145	Multiple dependen	t claim	, if not paid	Other f	ee (specify	<i>(</i> )					
1204 86	22	204	43	**Reissue indepen	ndent c	laims over	1						<u> </u>	
1205 18	22	205	9	original patent  **Reissue claims i  over original pate		ss of 20 and	*Reduc	*Reduced by Basic Filing Fee Paid						
	•		-	• •										
SUBTOTAL (2) \$ 86.00										;	SUBTOT	AL (3) \$ 0		
**or number previously paid, if greater, For Reissues, see above SUBMITTED BY									Corr	plete (if ap	olicable)	-		
Typed or Printed Name	FREDRIC L. SINDER Registration. No						0.	28,4			hone	(937) 255-28	 338	
Signature				PR	<u> </u>	>~7				Date		- 0 4	Poc.	
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Ll												<u> </u>		

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor

Harvey A. Schwertner

Title

BILIRUBIN TESTS AS RISK PREDICTORS FOR SYSTEMIC LUPUS ERYTHEMATOSUS AND PSORIATIC ARTHRITIS

Atty Docket Number

**AFD 490A** 

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 1.22(b).

9 April 2007

Signature

FREDRIC L. SINDER

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and be submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 US.C. 122(b)(2)(B)(iii)).